Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	(("20020056869") or ("20020155626") or ("6552384") or ("6198617") or ("5978207")). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/08/18 17:06
S2	5	("0155626" "5978207" "0056869" "6198617" "6552384").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:10
S3	1	"6731494"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:20
S4	264	nakamura-shunji.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:24
S 5	3	nakamura-shunji.in. and capacitor and (electrode with substitu\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:31
S6	195	((forming or fabricating or creating or manufacturing) near2 capacitor) and (electrode with metal with (replac\$5 or substitu\$5 or chang\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:34
S7	192	(((forming or fabricating or creating or manufacturing) near2 capacitor) and (electrode with metal with (replac\$5 or substitu\$5 or chang\$4))) not ("6731494" "20030184950" (("0155626" "5978207" "0056869 " "6198617" "6552384").PN.) ((("20020056869") or ("20020155626") or ("6552384") or ("6198617") or ("5978207")). PN.) nakamura-shunji.in. (nakamura-shunji.in. and capacitor and (electrode with substitu\$4)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:34

58	103	((((forming or fabricating or creating or manufacturing) near2 capacitor) and (electrode with metal with (replac\$5 or substitu\$5 or chang\$4))) not ("6731494" "20030184950" (("0155626" "5978207" "0056869 " "6198617" "6552384").PN.) ((("20020056869") or ("20020155626") or ("6552384") or ("6198617") or ("5978207")). PN.) nakamura-shunji.in. (nakamura-shunji.in. and capacitor and (electrode with substitu\$4)))) and ((insulat\$4 or dielectric) with (open\$4 or trench or hole or via))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:36
59	51	((((((forming or fabricating or creating or manufacturing) near2 capacitor) and (electrode with metal with (replac\$5 or substitu\$5 or chang\$4))) not ("6731494" "20030184950" (("0155626" "5978207" "0056869 " "6198617" "6552384").PN.) ((("20020056869") or ("20020155626") or ("6552384") or ("6198617") or ("5978207")). PN.) nakamura-shunji.in. (nakamura-shunji.in. and capacitor and (electrode with substitu\$4)))) and ((insulat\$4 or dielectric) with (open\$4 or trench or hole or via))) and (electrode with metal with (replac\$5 or substitu\$5))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:38
S10	3	(((((((forming or fabricating or creating or manufacturing) near2 capacitor) and (electrode with metal with (replac\$5 or substitu\$5 or chang\$4))) not ("6731494" "20030184950" (("0155626" "5978207" "0056869 " "6198617" "6552384").PN.) ((("20020056869") or ("20020155626") or ("6552384") or ("6198617") or ("5978207")). PN.) nakamura-shunji.in. (nakamura-shunji.in. and capacitor and (electrode with substitu\$4)))) and ((insulat\$4 or dielectric) with (open\$4 or trench or hole or via))) and (electrode with metal with (replac\$5 or substitu\$5))) and (plural\$3 or plurality) and stripe	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:38

S11	4	(((((((forming or fabricating or creating or manufacturing) near2 capacitor) and (electrode with metal with (replac\$5 or substitu\$5 or chang\$4))) not ("6731494" "20030184950" (("0155626" "5978207" "0056869 " "6198617" "6552384").PN.) ((("20020056869") or ("6552384") or ("6198617") or ("5978207")). PN.) nakamura-shunji.in. (nakamura-shunji.in. and capacitor and (electrode with substitu\$4)))) and ((insulat\$4 or dielectric) with (open\$4 or trench or hole or via)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 17:38
S12	1	"20030184950"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 18:07

	T**			T .	_	
S13	47	((((((forming or fabricating or	US-PGPUB;	OR	ON	2004/08/18 18:08
		creating or manufacturing) near2	USPAT;			
		capacitor) and (electrode with	EPO; JPO;			
		metal with (replac\$5 or substitu\$5	IBM_TDB			
		or chang\$4))) not ("6731494"				
		"20030184950"				
		(("0155626" "5978207" "0056869				
		" "6198617" "6552384").PN.)				
		((("20020056869") or				
		("20020155626") or ("6552384")			l I	
		or ("6198617") or ("5978207")).				
		PN.) nakamura-shunji.in.				
		(nakamura-shunji.in. and capacitor				
		and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
		and (electrode with metal with				
		(replac\$5 or substitu\$5))) not				
		(((((((forming or fabricating or				
	1	creating or manufacturing) near2				
		capacitor) and (electrode with				
		metal with (replac\$5 or substitu\$5				
		or chang\$4))) not ("6731494"				
		"20030184950"				
		(("0155626" "5978207" "0056869				
		" "6198617" "6552384").PN.)				
		((("20020056869") or			i '	
		("20020155626") or ("6552384")				
		or ("6198617") or ("5978207")).				
		PN.) nakamura-shunji.in.				
		(nakamura-shunji.in. and capacitor				
		and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
		and (electrode with metal with				
		(replac\$5 or substitu\$5))) and				
		(plural\$3 or plurality) and stripe)				
		(((((((forming or fabricating or creating or manufacturing) near2				
		capacitor) and (electrode with				
		metal with (replac\$5 or substitu\$5				
	1	or chang\$4))) not ("6731494"				
		"20030184950"				
		(("0155626" "5978207" "0056869				
		" "6198617" "6552384").PN.)				
		((("20020056869") or				
		("20020155626") or ("6552384")				
		or ("6198617") or ("5978207")).			1	
		PN.) nakamura-shunji.in.				
		(nakamura-shunji.in. and capacitor				
		and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				Manager 1
		and (electrode with metal with				
		(replac\$5 or substitu\$5))) and				
		(plural\$3 or plurality) and strip\$4))				

	T			T		T
S14	32	((((((forming or fabricating or	US-PGPUB;	OR	ON	2004/08/18 18:08
		creating or manufacturing) near2	USPAT;			, ,
		capacitor) and (electrode with	EPO; JPO;			
		metal with (replac\$5 or substitu\$5	IBM_TDB			
		or chang\$4))) not ("6731494"	1011_100			
		"20030184950"				
		(("0155626" "5978207" "0056869	•			
		" "6198617" "6552384").PN.)				
		((("20020056869") or				
	İ	("20020155626") or ("6552384")				
		or ("6198617") or ("5978207")).				
		PN.) nakamura-shunji.in.				
		(nakamura-shunji.in. and capacitor				
	·	and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
		and (electrode with metal with				
		(replac\$5 or substitu\$5))) not				
		(((((((forming or fabricating or				
		creating or manufacturing) near2				
-		capacitor) and (electrode with				
		metal with (replac\$5 or substitu\$5				
		or chang\$4))) not ("6731494"				
]	"20030184950"				
		(("0155626" "5978207" "0056869				
		"j"6198617" "6552384").PN.)				
		((("20020056869") or				
,		("20020155626") or ("6552384")				
		or ("6198617") or ("5978207")).				
		PN.) nakamura-shunji.in.				
		•				
		(nakamura-shunji.in. and capacitor				
		and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
		and (electrode with metal with				
:		(replac\$5 or substitu\$5))) and				
		(plural\$3 or plurality) and stripe)				
		((((((forming or fabricating or				
		creating or manufacturing) near2				
:	1 1	capacitor) and (electrode with				
		metal with (replac\$5 or substitu\$5				
		or chang\$4))) not ("6731494"				
		"20030184950"				
		(("0155626" "5978207" "0056869				
		"["6198617"["6552384").PN.)				· ·
		((("20020056869") or				1
		("20020155626") or ("6552384")				
	,	or ("6198617") or ("5978207")).				•
		PN.) nakamura-shunji.in.				
		(nakamura-shunji.in. and capacitor				
		and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
		and (electrode with metal with				
		(replac\$5 or substitu\$5))) and			,	
		(plural\$3 or plurality) and				
Search L	listory 2/2/6	strip\$4))) and (heat or thermal or 5 6:43:31 PM Page 5 tings\Diguyen15\My Documents\EAST\V				
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		<u> </u>				
S16	17	((((((((((((((((((((((((((((((((((((((US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 18:41
		(((((((forming or fabricating or				
		creating or manufacturing) near2				
		capacitor) and (electrode with				
		metal with (replac\$5 or substitu\$5 or chang\$4))) not ("6731494"				
		"20030184950"				
		(("0155626" "5978207" "0056869				
		" "6198617" "6552384").PN.)				
		((("20020056869") or				
		("20020155626") or ("6552384")				
		or ("6198617") or ("5978207")). PN.) nakamura-shunji.in.				
		(nakamura-shunji.in. and capacitor				
		and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
		and (electrode with metal with				
		(replac\$5 or substitu\$5))) and (plural\$3 or plurality) and stripe)				
		(((((((forming or fabricating or			:	
		creating or manufacturing) near2				
		capacitor) and (electrode with				
		metal with (replac\$5 or substitu\$5				
		or chang\$4))) not ("6731494"				
		"20030184950" (("0155626" "5978207" "0056869				
		" "6198617" "6552384").PN.)				
		((("20020056869") or				
		("20020155626") or ("6552384")				
		or ("6198617") or ("5978207")).				
	•	PN.) nakamura-shunji.in.				
		(nakamura-shunji.in. and capacitor and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
	,	and (electrode with metal with				
		(replac\$5 or substitu\$5))) and	[
		(plural\$3 or plurality) and				
Search I	listory 2/2/	strip\$4))) and (heat or thermal or 05 lenings)) and (heat or thermal or 15 lenings)) and (heat or thermal or the strips)) and (heat or the strips)) are strips)) and (heat or the strips)) are strips).				· · · · · · · · · · · · · · · · · · ·
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S17 3 ("6037256" | "6113983" | USPAT OR ON 2004/08/18 18:30 "6232198").PN.

S19	15	(((((((forming or fabricating or	US-PGPUB;	OR	ON	2004/08/18 19:14
		creating or manufacturing) near2	USPAT;			, ,
		capacitor) and (electrode with	EPO; JPO;			
		metal with (replac\$5 or substitu\$5	IBM_TDB			
		or chang\$4))) not ("6731494"	1011_100	:		
		"20030184950"				
		(("0155626" "5978207" "0056869				
		" "6198617" "6552384").PN.)				
		((("20020056869") or				
		("20020155626") or ("6552384")				
		or ("6198617") or ("5978207")).				
		PN.) nakamura-shunji.in.				**
		(nakamura-shunji.in. and capacitor				
		and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
		and (electrode with metal with				
		(replac\$5 or substitu\$5))) not				
		((((((((forming or fabricating or				
		creating or manufacturing) near2				
		capacitor) and (electrode with				
		metal with (replac\$5 or substitu\$5				
		or chang\$4))) not ("6731494"				
		"20030184950"				
		(("0155626" "5978207" "0056869				
		" "6198617" "6552384").PN.)				
		((("20020056869") or				
		("20020155626") or ("6552384")				
		or ("6198617") or ("5978207")).				,
		PN.) nakamura-shunji.in.				
		(nakamura-shunji.in. and capacitor				
		and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
		and (electrode with metal with				
		(replac\$5 or substitu\$5))) and				
		(plural\$3 or plurality) and stripe)				
		((((((forming or fabricating or				
		creating or manufacturing) near2				
		capacitor) and (electrode with				
		metal with (replac\$5 or substitu\$5				
		or chang\$4))) not ("6731494"				
		"20030184950"				
		(("0155626" "5978207" "0056869				
		" "6198617" "6552384").PN.)				
		((("20020056869") or				
		("20020155626") or ("6552384")	'			
		or ("6198617") or ("5978207")).				
		PN.) nakamura-shunji.in.				
		(nakamura-shunji.in. and capacitor				
		and (electrode with substitu\$4))))				
		and ((insulat\$4 or dielectric) with				
		(open\$4 or trench or hole or via)))				
		and (electrode with metal with				
		(replac\$5 or substitu\$5))) and				
		(plural\$3 or plurality) and				
	10	strip\$4))) and (heat or thermal or				
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C:\Doc	uments and Se	ttings(DNgūyen15\My Documents(EAS1\V or fabricating or creating or	vorkspaces/10/	04//3.WSP		
		manufacturing) near? canacitor)				

S20	. 3	"6197634"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/18 19:14
S21	14	noble adj metal adj capacitor and (method or process) and electrode	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/19 11:27
S22	6	(US-6456481-\$ or US-5978207-\$ or US-6344400-\$ or US-6232198-\$ or US-6197634-\$).did. or (US-20010012224-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/08/19 11:27
S23	14	(noble adj metal adj capacitor and (method or process) and electrode) not ((US-6456481-\$ or US-5978207-\$ or US-6344400-\$ or US-6232198-\$ or US-6197634-\$). did. or (US-20010012224-\$).did.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/19 11:31
S24	24	capacitor and (metal adj (substituded or replaced or displaced))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/19 11:32
S25	24	(capacitor and (metal adj (substituded or replaced or displaced))) not (((US-6456481-\$ or US-5978207-\$ or US-6344400-\$ or US-6197634-\$).did. or (US-20010012224-\$).did.) ((noble adj metal adj capacitor and (method or process) and electrode) not ((US-6456481-\$ or US-5978207-\$ or US-6344400-\$ or US-6232198-\$ or US-6197634-\$). did. or (US-20010012224-\$).did.)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/19 11:32